

February 25, 2008

**VIA Hand Delivery**

Myra Mason  
Town of New Windsor Planning Board  
Town of New Windsor  
555 Union Ave.  
New Windsor, NY 12553

Re: Silver Stream Properties  
MC Project No. 07000398A

Dear Ms. Mason,

Below please find our responses to comments received from John Szarowski, P.E. of MHE, dated January 24, 2008 for the above referenced project. Mr. Szarowski's comments have been repeated below for clarity.

Comment 1: The Erosion Control Plan, sheet 4 of 8, states the stormwater management basin will be used as a temporary sediment basin during construction. Please provide a detail for the sediment outlet and modifications to the outlet structure needed for the basin to be a sediments trap. Include construction of the stormwater basin as a sediment basin as part of note 3 under Erosion Control Sequence on the Erosion Control Plan.

Response: A Temporary Low Level Filter detail (Page 5A.45 of the "Blue Book") was added to the site plans for use in the stormwater basin during construction. Construction of the stormwater basin as a sediment basin was added to note 3 as requested.

Comment 2: The stormwater management basin must include an emergency overflow in the berm. The overflow area should include rip rap.

Response: A 20' wide emergency overflow with rip-rap has been added to the site plans.

Comment 3: The downstream discharge point of the outlet structure from the stormwater management basin does not appear to discharge into a clearly defined drainage swale. The applicant should consider constructing a level spreader, extending the pipe, or creating a swale leading to the creek shown on the plan.

Response: The pipe exiting the stormwater basin has been extended further downhill towards the wetlands as requested.

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Comment 4: Two catch basin details can be found on the Utility Detail, sheet 8 of 8. The detail in the lower left hand corner of the sheet does not include a concrete compressive strength and excludes catch basins CB-3 and CB-6 from the 12-inch minimum sump. The upper right corner detail does not include a sump. Please add the compressive strength, clarify where each basin type is used and include an explanation why these catch basins CB-3 and CB-6 do not need a sump.

Response: The catch basin details have been revised on the site plans. Compressive strength has been added to the catch basin detail and sumps are no longer proposed as requested by the Planning Board.

Comment 5: Provide a maintenance schedule for the Stormceptor on the plans.

Response: A maintenance schedule for the Stormceptor has been added to the site plans on the construction detail sheet.

Comment 6: Provide maintenance schedule for SWPPP measures during and after construction.

Response: A maintenance schedule for the stormwater basin and Stormceptor has been provided on pages 8 and 9 of the Drainage & Hydrology Report. Maintenance of other SWPPP measures during and after construction are described in the notes of the Erosion & Sediment Control Plan.

Comment 7: The straw bale core of the stone outlet sediment trap does not comply with the New York State Standards and Specifications for Erosion and Control, August 2005. The straw bales will clog and force stormwater over the stone outlet. The hay bales should be removed from the detail and replaced with the small rip rap and aggregate shown in the above stated standards.

Response: The detail for the Stone Outlet Sediment Trap has been revised to meet New York State Standards and Specifications for Erosion & Sediment Control, August 2005.

Comment 8: Applicant must include Owner/Operator, Engineer, and Contractor Certifications per New York State Department of Environmental Conservations "SPDES" General Permit for Stormwater Discharges from Construction Activities, Permit GP-02-01.

Response: Owner/Operator, Engineer, and Contractor Certifications have been included in the appendix of the Drainage & Hydrology Report as requested.

Comment 9: Please fill out the NOI to the extent possible and include it in the appendix of the report.



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Response: The Notice of Intent (NOI) has been filled out to the extent possible and included in the appendix of the Drainage & Hydrology Report.

Comment 10: Applicant must provide a sample of the weekly and post rainfall inspection reports required by New York State Department of Environmental Conservation "SPDES" General Permit for Stormwater Discharges from Construction Activities, Permit GP-02-01.

Response: A sample of the weekly and post rainfall inspection reports have been included in the appendix of the Drainage & Hydrology Report as requested.

Very truly yours,

MASER CONSULTING, P.A.

Andrew Fetherston, P.E., CPESC  
Senior Associate

ABF/dms  
Enclosures  
cc: